

RB/OSA

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24 September 1963

MEMORANDUM FOR: Deputy Director for Science and Technology

SUBJECT: Daily Activity Report - 24 September 1963

1. Mission Status

a. IDEALIST - U-2 aircraft No. 359, from the IDEALIST detachment at Edwards Air Force Base, California, arrived [ ] 24 September, however, one of the USAF support aircraft was slightly damaged on landing at [ ] an enroute refueling stop. It is expected that this aircraft or a replacement will be under way shortly and should arrive [ ] with a minimum of delay. The U-2 detachment [ ] has been alerted for a mission against the Missile Test Range; mission scheduled for 24 September. Another mission was scheduled for 24 September against Peking; this was cancelled when more favorable weather was forecast for 25 Sept.

b. BRASS KNOB - One SAC U-2 mission over Cuba was flown on 23 September; estimate 80% target coverage and no reaction.

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c. SATELLITES - The CORONA/J launch went off on schedule; 23/1900 EDT. All is reported OK through the seventh orbit.

2. OXCART Flights, 23 September:

a. Aircraft #121 made Flight #82 for a duration of 47 minutes, program - roughness investigation and speed extension, maximum Mach 3.0, maximum altitude [ ] feet. Acceleration was good but roughness persisted and engines stalled at Mach 3.0.

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b. Aircraft #122 made Flight #25 for a duration of 1:11 hours, program - heat soak, maximum Mach 2.43, maximum altitude [ ] feet.

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c. Aircraft #124 made Flight #124 for a duration of 1:43 hours, program - training, subsonic.

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Control System

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**3. OXCART Status, 23 September:**

- a. Aircraft #125: Ground runs and preflight.**
- b. Aircraft #126: Stability augmentation system trouble.**
- c. Aircraft #127: Performing periodic maintenance while waiting fins. Engines removed 13 September to facilitate airframe maintenance have not been reinstalled.**
- d. Aircraft #128: Final assembly, tenth week.**
- e. Aircraft #129: Final assembly, third week.**

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